

Detailed Facility Report

Facility Summary

**FMC MINE SITE
1223 E COUNTY RD,
POCATELLO, ID 83204**

FRS (Facility Registry Service) ID:
110000773262

EPA Region: 10

Latitude: 42.901111

Longitude: -112.5225

Locational Data Source: SEMS

Industry:

Indian Country: Y

Enforcement and Compliance Summary

Statute	CAA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Statute	CWA
Insp (5 Years)	--
Date of Last Inspection	09/24/2001
Current Compliance Status	Terminated Permit
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	RCRA
Insp (5 Years)	3
Date of Last Inspection	05/15/2019
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	SDWA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	Inactive
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): Operating Minor (100000001607700026), Permanently Closed Major (100000001607700005)

Clean Water Act (CWA): Minor, Permit Terminated; Compliance Tracking Off (ID0000221)

Resource Conservation and Recovery Act (RCRA): Active (IDD070929518)

Safe Drinking Water Act (SDWA): OWNER: Native American, SOURCE: Ground water, TYPE: Non-Transient non-community system, Permit Inactive - 2006-07-21 (101600008)

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): 83202FMCCR3MIWE
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000773262					Y	42.901111	-112.5225
ICIS		34900					Y		
ICIS		34896					N		
ICIS		5870494					N		
ICIS-Air	CAA	100000001607700026	Minor Emissions	Operating	CAASIP		N	42.90111	-112.5225
ICIS-Air	CAA	100000001607700005	Major Emissions	Permanently Closed			N	42.90111	-112.5225
SEMS	CERCLA	IDD984666610		CURRENTLY ON THE FINAL NPL			N		
ICIS-NPDES	CWA	ID0000221	Minor: NPDES Individual Permit	Terminated; Compliance Tracking Off		10/30/2006	N	42.912222	-112.519444
TRI	EP313	83202FMCCR3MIWE	Toxics Release Inventory	Last Reported for 2004			N	42.90111	-112.5225
RCRAInfo	RCRA	IDD070929518	LQG, TSDF	Active (HP)			Y	42.901111	-112.5225
SDWIS	SDWA	101600008	OWNER: Native American, SOURCE: Ground water, TYPE: Non-Transient non-community system	Inactive - 2006-07-21	Population Served: 50		Y		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110000773262	FMC MINE SITE	1223 E COUNTY RD, POCATELLO, ID 83204
ICIS		34900	FMC CORP PHOSPHORUS CHEM	HWY 30, POCATELLO, ID 83202
ICIS		34896	FMC CORPORATION	HWY 30 W OF CITY, POCATELLO, ID 83201
ICIS		5870494	FMC CORPORATION	HWY 30 W OF CITY, POCATELLO, ID 83201
ICIS-Air	CAA	100000001607700026	ASTARIS (FMLY: FMC, LLC) [FEDERAL]	P O BOX 4111, POCATELLO, ID 832054111
ICIS-Air	CAA	100000001607700005	ASTARIS (FMLY: FMC [STATE])	HWY 30 W, POCATELLO, ID 83201
SEMS	CERCLA	IDD984666610	EASTERN MICHAUD FLATS CONTAMINATION	HWY 30, 3 MI W OF CITY, POCATELLO, ID 83201
ICIS-NPDES	CWA	ID0000221	PHOSPHORUS CHEMICALS DIVISION	HIGHWAY 30 WEST, POCATELLO, ID 83202
TRI	EP313	83202FMCCR3MIWE	FMC IDAHO LLC	HWY 30 W OF CITY, POCATELLO, ID 83202
RCRAInfo	RCRA	IDD070929518	FMC IDAHO LLC	1223 E COUNTY RD HWY 30 W, POCATELLO, ID 83204
SDWIS	SDWA	101600008	FMC Corp (ASTARIS)	WY

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
ICIS-Air	100000001607700005	2819	Industrial Inorganic Chemicals
ICIS-Air	100000001607700026	2819	Industrial Inorganic Chemicals
TRI	83202FMCCR3MIWE	2819	Industrial Inorganic Chemicals
ICIS-NPDES	ID0000221	2819	Industrial Inorganic Chemicals
NPDES	ID0000221	2819	Industrial Inorganic Chemicals

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
ICIS-Air	100000001607700005	999999	
ICIS-Air	100000001607700026	999999	
TRI	83202FMCCR3MIWE	325188	All Other Basic Inorganic Chemical Manufacturing
RCRAInfo	IDD070929518	32518	Other Basic Inorganic Chemical Manufacturing

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
Fort Hall Reservation	Shoshone-Bannock Tribes of the Fort Hall Reservation	100000276	9.98
Fort Hall Reservation	Shoshone-Bannock Tribes of the Fort Hall Reservation	100000276	.66

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
RCRA	IDD070929518	RCRAInfo		OPERATION AND MAINTENANCE INSPECTION	State	05/15/2019	No Violations Or Compliance Issues Were Found
RCRA	IDD070929518	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	05/03/2017	No Violations Or Compliance Issues Were Found
RCRA	IDD070929518	RCRAInfo		OPERATION AND MAINTENANCE INSPECTION	State	05/03/2017	No Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

SDWA (Safe Drinking Water Act) Sanitary Survey Results (5 Years)

Sanitary Survey Results													
Date	Type	Agency	Data Verification	Distribution	Management Operation	Finished Water Storage	Operator Compliance	Other Evaluation	Pumps	Security	Source	Financial	Treatment
No data records returned													

Sanitary survey result codes: S = Significant Deficiencies R = Recommendations Made X = Not Evaluated -- = Not Reported to EPA
M = Minor Deficiencies N = No Deficiencies or Recommendations Z = Not Applicable

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	100000001607700026	No	03/27/2021	0	03/26/2021
CAA	100000001607700005	No	03/27/2021	0	03/26/2021
CWA	ID0000221	No	12/31/2020	0	03/26/2021
RCRA	IDD070929518	No	03/27/2021	0	03/26/2021
SDWA	101600008	No	09/30/2020	0	01/08/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
CAA (Source ID: 100000001607700026)					04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	HPV History															
	Violation Type	Agency	Programs	Pollutants												
CAA (Source ID: 100000001607700005)					04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	HPV History															
	Violation Type	Agency	Programs	Pollutants												

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: ID0000221)		01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/26/21
	Facility-Level Status	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit
	Quarterly Noncompliance Report History													

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: IDD070929518)		04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13*
SDWA (Source ID: 1016000008)		10/01-12/31/17	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20
	Facility-Level Status	Inactive	Inactive	Inactive	Inactive	Inactive	Inactive	Inactive	Inactive	Inactive	Inactive	Inactive	Inactive	Inactive

*Quarter 13 data is voluntarily entered and/or incomplete, and may not form a complete picture for that quarter. [Read more](#)

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	SEP Cost	Comp Action Cost
No data records returned														

SDWA (Safe Drinking Water Act) Violations and Enforcement Actions (5 Years)

Violations												Enforcement Actions		
Source ID	Compliance Period	Violation ID	Federal Rule	Contaminant	Category	Description	Measured Value	State MCL (Maximum Contaminant Level)	Federal MCL (Maximum Contaminant Level)	Status	Date	Category	Description	Agency
No data records returned														

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
170402080507	Trail Creek-Portneuf River	PORTNEUF RIVER	No	No		No

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
ID	2016	ID17040208SK001_05	Portneuf River - Marsh Creek to American Falls Reservoir	Impaired - 303(d) Listed - With Restoration Plan	HABITAT ALTERATIONS NUTRIENTS OIL AND GREASE ORGANIC ENRICHMENT/OXYGEN DEPLETION PATHOGENS TEMPERATURE TURBIDITY		Not Supporting		Not Supporting	Not Assessed
ID	2016	ID17040208SK001_02	Unnamed 2nd order tributaries to Portneuf River	Impaired - With Restoration Plan	NUTRIENTS OIL AND GREASE SEDIMENT		Not Supporting		Not Assessed	Not Assessed

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	No		No	
Lead	No		No	
Particulate Matter	No		Yes	PM-10 (1987)
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

SDWA (Safe Drinking Water Act) Lead and Copper (Last 5 years)

Source ID	Contaminant	Sample Dates	90th Percentile Sample Concentrations	Action Level	Number of Open Health-Based Violations
No data records returned					

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is

located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	50.9
Ozone NATA Diesel PM	47.9
NATA Air Toxics Cancer Risk	52.6
NATA Respiratory Hazard Index (HI)	52.9
Traffic Proximity	51.2
Lead Paint Indicator	23.5
Superfund Proximity	43.5
Risk Management Plan (RMP) Proximity	46.9
Hazardous Waste Proximity	51
Wastewater Discharge Proximity	29.8

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	12,588
Population Density	455/sq.mi.
Percent Minority	12%
Households in Area	4,572
Housing Units in Area	4,857
Households on Public Assistance	65
Persons Below Poverty Level	4,049

Geography	
Radius of Selected Area	3 mi.
Center Latitude	42.90111
Center Longitude	-112.5225
Land Area	99%
Water Area	1%

Income Breakdown - Households (%)	
Less than \$15,000	466 (10.71%)

Age Breakdown - Persons (%)	
Children 5 years and younger	1,149 (9%)
Minors 17 years and younger	3,851 (31%)
Adults 18 years and older	8,737 (69%)
Seniors 65 years and older	1,615 (13%)

Race Breakdown - Persons (%)	
White	11,595 (92%)
African-American	31 (0%)
Hispanic-Origin	893 (7%)
Asian/Pacific Islander	137 (1%)
American Indian	257 (2%)
Other/Multiracial	568 (5%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	262 (3.45%)
9th through 12th Grade	667 (8.78%)
High School Diploma	2,119 (27.89%)

Income Breakdown - Households (%)	
\$15,000 - \$25,000	519 (11.92%)
\$25,000 - \$50,000	1,373 (31.54%)
\$50,000 - \$75,000	1,066 (24.49%)
Greater than \$75,000	929 (21.34%)

Education Level (Persons 25 & older) - Persons (%)	
Some College/2-year	3,037 (39.98%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,512 (19.9%)